



Horndale County Infant & Nursery School

Year 1 Science Curriculum

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| My Body | <ul style="list-style-type: none">• asking simple questions and recognising that they can be answered in different ways • observing closely, using simple equipment• performing simple tests• identifying and classifying• using their observations and ideas to suggest answers to questions• identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense |
| Everyday materials | <ul style="list-style-type: none">• observing closely, using simple equipment• performing simple tests• identifying and classifying• using their observations and ideas to suggest answers to questions• distinguish between an object and the material from which it is made• identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock • describe the simple physical properties of a variety of everyday materials• compare and group together a variety of everyday materials on the basis of their simple physical properties |
| Seasonal changes | <ul style="list-style-type: none">• asking simple questions and recognising that they can be answered in different ways • observing closely, using simple equipment• performing simple tests• identifying and classifying• using their observations and ideas to suggest answers to questions• gathering and recording data to help in answering questions• observe changes across the four seasons• observe and describe weather associated with the seasons and how day length varies |
| Identifying plants | <ul style="list-style-type: none">• asking simple questions and recognising that they can be answered in different ways • observing closely, using simple equipment• identifying and classifying• using their observations and ideas to suggest answers to questions• gathering and recording data to help in answering questions• identify and name a variety of common wild and garden plants, including deciduous and evergreen trees • identify and describe the basic structure of a variety of common flowering plants, including trees |
| Identifying animals | <ul style="list-style-type: none">• asking simple questions and recognising that they can be answered in different ways• observing closely, using simple equipment• identifying and classifying• identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals • identify and name a variety of common animals that are carnivores, herbivores and omnivores• describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) |